

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 June 2004 (24.06.2004)

PCT

(10) International Publication Number
WO 2004/054244 A1

(51) International Patent Classification⁷: H04N 5/262

(21) International Application Number:

PCT/EP2003/013765

(22) International Filing Date: 5 December 2003 (05.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

02027452.8 10 December 2002 (10.12.2002) EP
60/433,796 16 December 2002 (16.12.2002) US

(71) Applicant (*for all designated States except US*): SONY ERICSSON MOBILE COMMUNICATIONS AB [SE/SE]; S-221 88 Lund (SE).

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): HÅKANSSON, Johannes [SE/SE]; Greve Duckers väg 7C, S-241 37 Eslöv (SE).

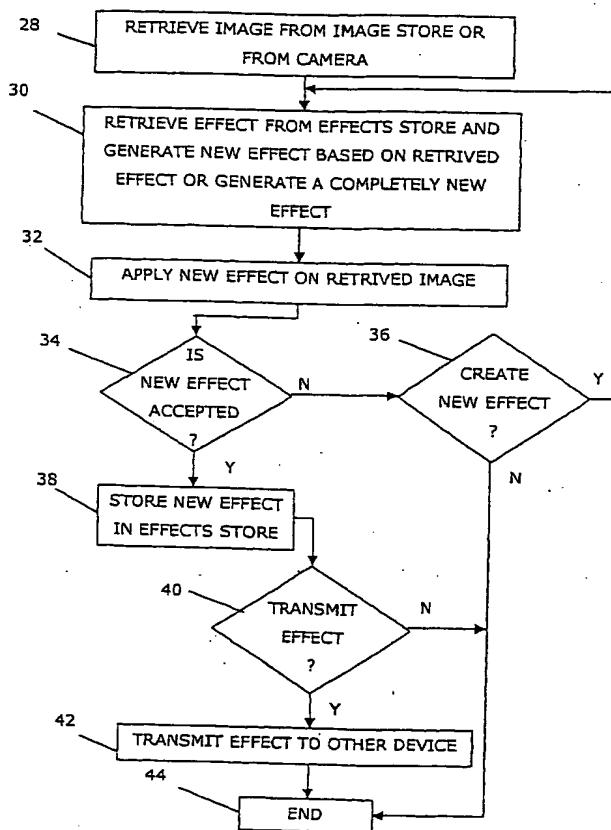
(74) Agent: DAHNÉR, Christer; Ström & Gulliksson IP AB, P.O. Box 7086, S-103 87 Stockholm (SE).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: CREATING EFFECTS FOR IMAGES



(57) Abstract: The present invention is directed towards a method, a local processing device, an image editor, a computer program product and a computer program element for providing storable image effects in a local processing device as well as a signal for transporting such image effects to other devices. The local processing device (10) comprises an image effects store (24), and an image editor (20) arranged to generate a new effect for application on digital images based on entries of a user. The image editor also allows storing of said effect as an effects file in the image effects store. With the present invention a user can personalise effects he wants to use on pictures he has taken. The invention also supports the exchange of such effects between different devices.



Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.